

HEPA Filter Air Purifier with Activated Carbon

This air purifier removes dust, pollen, smoke, and other airborne particles. It features a multi-stage filtration system with adjustable fan speeds and a filter replacement indicator.



Overview

Professional Air Purification System

The CLA-6S air purifier is designed for high-efficiency indoor air quality management, utilizing an advanced six-stage filtration process. Featuring a sophisticated photosensitive automatic mode and a quiet sleep function, it is engineered for both performance and user comfort. With a high CADR of 320m³/h and effective formaldehyde decomposition, this unit is an ideal solution for maintaining clean air in spaces ranging from 40 to 80 square meters.

Performance Metrics

CADR

320 m³/h

CADR

410 m³/h

Air Flow Rate

Purification Efficiency

Metric	Efficiency
Formaldehyde Decomposition	98%
PM2.5 Capture	99%

Filtration System

Filtration Stages

- Antimicrobial Filter
- HEPA Filter
- Cold Catalyst
- Activated Carbon
- Negative Ion Generator
- UV Sterilization

Negative Ion Output	10 million/cc
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Technical Specifications

Power Consumption	50 W
Voltage Compatibility	220V/50Hz, 110V/60Hz
Noise Level	18~48 dB(A)

Physical Attributes

Dimensions (mm)	406 x 188 x 625
Net Weight	8.85 kg
Casing Material	121H ABS

Features

Key Features

Photosensitive Auto-Mode • Quiet Sleep Mode • Imported Powder Sensor • Touch Panel Control